

PTO/SB/21 (08-03)
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| (| | 10/605,764 | | | | | |
| TRANSMITTAL | Filing Date | October 24, 2003 | | | | | |
| FORM | First Named Inventor | Yoshifumi Kachi | | | | | |
| (to be used for all correspondence after initial | filing) Art Unit | (Pending) | | | | | |
| | Examiner Name | (Not yet available) | | | | | |
| | 18 Attorney Docket Number | 39.023-AG | | | | | |
| Total Number of Pages in This Submission | 10 | 39.023-AG | | | | | |
| | ENCLOSURES (Check all that apply) | | | | | | |
| Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks | After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): | | | | | |
| Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | | | | | |
| | TURE OF APPLICANT, ATTORN | EY, OR AGENT | | | | | |
| Firm or Individual name Signature Date December 4, 2003 | FIRM RTIFICATE OF TRANSMISSION | I/MAILING | | | | | |
| I hereby certify that this correspondence is be | eing facsimile transmitted to the USPTO or | deposited with the United States Postal Service with tents, P.O. Box 1450, Alexandria, VA 22313-1450 on | | | | | |
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.

10/605,764

Confirmation No. 2763

Applicant

Yoshifumi Kachi, et al.

Filed

October 24, 2003

Tech. Cntr./Art Unit

Examiner

Docket No.

39.023-AG

Customer No.

29453

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08A are hereby brought to the Examiner's attention in the patent application identified above.

REMARKS

Both of the presently submitted references listed on Form PTO/SB/08A, i.e., Cite Nos. F1 and F2, are not in English.

Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)

A concise explanation of the relevance of Cite No. F1 is incorporated into the specification in the present application at paragraph [0003].

Furthermore, an English abstract of Cite No. F2, and of Cite No. F1 as well, is available through the Japanese Patent Office Web site, and the corresponding abstract is App. No. 10/604,764 IDS Submission

attached to the front of each reference. (The English abstract for Cite No. F1 is numbered according to the published unexamined application, not the published examined application, which is what is being submitted herewith.)

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08A and make the document of record in the present application.

Respectfully submitted,

December 4, 2003

James W Judge

Registration No. 42,701

JUDGE PATENT FIRM

Rivière Shukugawa 3rd Fl.

3-1 Wakamatsu-cho

Nishinomiya-shi, Hyogo 662-0035

JAPAN

Telephone: **800-784-6272** Facsimile: 425-944-5136 e-mail: *jj@judgepat.jp*



PTO/SB/08A (10-01)
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Complete if Known Substitute for form 1449A/PTO **Application Number** 10/605,764 INFORMATION DISCLOSURE October 24, 2003 Filing Date STATEMENT BY APPLICANT **First Named Inventor** Yoshifumi Kachi Art Unit (Pending) (use as many sheets as necessary) Examiner Name (Not yet available) Sheet of Attorney Docket Number 39.023-AG

| | U.S. PATENT DOCUMENTS | | | | | | |
|----------------------|-----------------------|---|------------------|---|---|--|--|
| Examiner Initials | Cite | Document Number | Publication Date | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | | |
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| | FOREIGN PATENT DOCUMENTS | | | | | |
|----------------------|--------------------------|---|--------------------------------|--|---|------------|
| Examiner Initials | Cite No.1 | Foreign Patent Document Country Code 3 - Number 4 - Kind Code 5 (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T6 |
| | F1 | JP-H06-28258-B2 | 04-13-1992 | NGK Insulators, Ltd. | | 1 |
| | F2 | JP-2000-114354-A | | KYOCERA CORP | | 1 |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if Fnolish Inanuance Translation is attached. English language Translation is attached.